FLORIDA AGRICULTURE

LIVESTOCK

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TOPICS IN THIS REPORT

January 1 Cattle and Calf Inventory

--Florida

-- United States

January 1 Sheep and Lamb Inventory

-- United States

December Hogs and Pigs

--Florida

-- United States

FLORIDA CATTLE AND CALF INVENTORY

All cattle and calves on Florida farms and ranches as of January 2004 totaled 1,740,000 head, one percent below last year and two percent below January 2002. Beef cows totaled 950,000 head, slightly below last year and one percent below 2002.

Florida ranking among States based on inventory:

	<u>2002</u>	<u>2003</u>	<u>2004</u>
 Beef cows	12	12	12
 Total cattle and calves	18	18	18
 Milk cows	15	15	16

Calves born during 2003 totaled 920,000 head, down 1 percent from 2002 and 2 percent less than the 2001 calf crop.

Changes in the percentages of various classes of cattle on January 1, 2004, from 2003 and 2002, respectively, are as follows:

- -- Milk cows, 140,000, down 5 and 8 percent.
- -- All heifers 500 pounds and over, 200,000, up 3 but down 2 percent.
- -- Beef replacement heifers, 140,000, up 8 and unchanged.
- -- Milk replacement heifers, 40,000, no change both years.
- -- Other heifers, 20,000, down 20 percent both years.
- -- Steers, 20,000, down 20 percent both years.
- -- Bulls 60,000, no change both years.
- -- Calves under 500 pounds, 370,000, unchanged and down 3 percent.

CATTLE AND CALVES: January 1 inventory, by class, and annual calf crop, and value of inventory, Florida

Class	2001	2002	2003	2004	2004 as % of 2003
	•	1,000 h	nead		Percent
Cows and heifers that have calved Beef cows Milk cows	1,130 975 155	1,110 958 152	1,100 953 147	1,090 950 140	99 100 95
Heifers 500 pounds and over:	210	205	195	200	103
Beef cow replacement Milk cow replacement Other heifers	145 40 25	140 40 25	130 40 25	140 40 20	108 100 80
Steers 500 pounds and over	20	25	25	20	80
Bulls 500 pounds and over Calves under 500 pounds	60 380	60 380	60 370	60 370	100 100
Total cattle and calves	1,800	1,780	1,750	1,740	99
Calf Crop - entire year	940	930	920		_
		1,000 dollars			
Inventory value, all cattle and calves	1,134,000	1,246,000	1,172,500	2/	

For the current year, the calf crop is the number of calves born before July 1 plus the number expected to be born on and after July 1.

^{2/} Available February 27, 2004

CATTLE AND CALVES: January 1, 2003-04 inventory number by selected classes, 2002-03 calf crop, by States

	All cattle and calves			Beef cows that have calved			Beef cow replacements		Calf crop	
State	2003	2004	2004 as % of 2003	2003	2004	2004 as % of 2003	2003	2004	2002	2003
	1,000	head	Percent	1,000	head	Percent	1,000 h	ead	1,000 head	
AL	1,440	1,360	94	761	732	96	118	105	690	680
AK	12.5	12.5	100	4.7	5.1	109	0.9	1.0	4.1	3.7
AZ	840	850	101	170	175	103	34	33	270	270
AR CA	1,850 5,250	1,900 5,200	103 99	949 740	982 720	103 97	180 130	180 125	850 2,040	860 2,050
CO	2,650	2,400	91	702	612	87	102	95	820	730
CT	56	54	96	6	6	100	1.0	1.5	24	22
DE	21	25	119	4	4	100	0.3	0.3	10.0	9.5
FL	1,750	1,740	99	953	950	100	130	140	930	920
GA	1,290	1,250	97	625	616	99	90	85	600	580
HI ID	151 2,000	156 2,010	103 101	79 490	82 488	104 100	12 90	12 95	63 860	66 880
IL	1,360	1,310	96	490 426	432	100	60	61	490	480
ΪΝ	860	830	97	230	227	99	41	41	340	330
IA	3,550	3,450	97	992	984	99	130	125	1,110	1,120
KS	6,350	6,650	105	1,518	1,550	102	250	230	1,510	1,550
KY	2,430	2,320	95	1,120	1,128	101	175	160	1,110	1,110
LA	860	850	99	475	489	103	86 4.5	81	415	415
ME MD	93 240	91 235	98 98	10 41	11 42	110 102	4.5 11	4.0 10	42 102	40 100
MA	50	48	96	5	6	120	1.0	1.5	19	18
MI	990	1,030	104	89	85	96	35	30	340	350
MN	2,450	2,400	98	400	395	99	100	100	880	850
MS	1,070	1,020	95	557	541	97	95	95	500	480
MO	4,500	4,350	97	2,116	2,125	100	305	280	2,090	2,080
MT NE	2,450 6,200	2,400 6,250	98 101	1,432 1,934	1,472 1,848	103 96	390 280	420 280	1,520 1,820	1,540 1,770
NV	510	510	100	245	244	100	46	44	220	235
NH	40	39	98	4.0	3.5	88	1.5	1.1	19	18
NJ	46	46	100	9	10	111	3.0	3.5	18	18
NM	1,550	1,510	97	466	455	98	90	85	600	590
NY	1,450	1,420	98	85	82	96	25	28	640	620
NC ND	900 1,880	880 1,750	98 93	412 973	402 937	98 96	73 155	72 156	440 1,000	420 960
OH	1,220	1,230	101	260	262	101	70	65	470	470
OK	5,400	5,100	94	2,047	1,970	96	380	370	1,930	1,890
OR	1,360	1,440	106	593	603	102	115	120	660	690
PA	1,630	1,640	101	150	156	104	45	40	660	650
RI	5.5	5.5	100	1.6	1.7	106	0.3	0.3	2.6	2.6
SC SD	435 3,700	425 3,650	98 99	210 1,696	218 1,711	104 101	38 290	32 290	185 1,840	190 1,730
TN	2,270	2,210	99 97	1,106	1,711	101	200	185	1,060	1,730
TX	14,000	13,900	99	5,480	5,483	100	760	740	5,000	5,100
UT	880	860	98	339	351	104	75	65	390	390
VT	285	285	100	10	9	90	5	4	140	135
VA	1,630	1,540	94	684	695	102	120	100	730	710
WA WV	1,100 405	1,120 380	102	248 105	270 186	109 95	55 35	50 40	450 100	455 195
WI	3,350	380 3,350	94 100	195 235	186 245	95 104	35 70	40 75	190 1,350	185 1,350
WY	1,290	1,400	100	706	756	104	120	160	780	730
US	96,100.0	94,882.0	99	32,983.3	32,860.3	100	5,623.5	5,517.2	38,223.7	37,902.8

CATTLE AND CALVES: January 1 inventory number by selected classes, by State

Otata	Milk co	ws that have	that have calved		Milk cow replacements		All calves under 500 lbs		Cattle on feed	
State	2003	2004	2004 as % of 2003	2003	2004	2003	2004	2003	2004	
	1,000	head	Percent			1,000 he	ead			
AL	19	18	95	7	7	365	360	5		
AK	1.3	1.2	92	0.6	0.5	2.6	2.4	2/	2/	
AZ	155	155	100	35	37	150	153	289	293	
AR CA	31 1,670	28 1,700	90 102	10 790	10 730	420 1,070	420 1,050	15 495	10 510	
CO	98	98	102	38	45	1,070	1,030	1,040	1,060	
CT	23	21	91	11.0	10.5	10.0	11.0	2/	2/	
DE	9	8	89	2.7	2.8	3.2	4.0	2/	2/	
FL	147	140	95	40	40	370	370	2/	2/	
GA	85	84	99	29	26	335	330	3 2/	 2/	
HI ID	7 390	6 412	86 106	3 190	2 180	32 250	36 245	305	305	
IL	114	108	95	50	52	245	230	215	200	
IN	145	143	99	55	55	185	170	115	105	
IA	208	196	94	100	95	450	450	1,090	950	
KS	112	110	98	50	80	740	755	2,240	2,480	
KY	120	112	93	45	40	540	500	10	10	
LA ME	45 36	41 34	91 94	10 19.0	10 18.5	170 17.0	158 17.0	2/	2/	
MD	80	77	9 4 96	32	30	40	42	13	11	
MA	20	18	90	10.0	9.0	9.5	9.5	2/	2/	
MI	301	300	100	135	130	175	200	180	210	
MN	480	465	97	295	280	500	485	300	310	
MS	33	29	88	15	12	250	230	2/	2/	
MO MT	134 18	125 18	93 100	55 11	60 8	960 70	930 50	70 70	65 70	
NE	66	62	94	20	20	410	310	2,300	2,450	
NV	25	26	104	11	10	80	85	16	13	
NH	17	16	94	8.0	8.0	7.0	7.5	2/	2/	
NJ	13	12	92	6	6	8	8	2		
NM NY	314 675	325 658	104 97	70 325	75 300	245 245	230 255	119 20	115 20	
NC	63	58	92	28	27	230	230	4	5	
ND	37	33	89	13	14	116	85	70	65	
OH	260	258	99	110	115	240	240	180	200	
OK	83	80	96	30	20	995	920	340	360	
OR PA	117 590	117 564	100 96	60 280	70 280	175 320	180 360	55 75	85 75	
RI	1.4	1.3	93	0.6	0.7	0.8	0.8	7 3	7 S	
SC	20	17	85	8	7	112	107	4		
SD	84	79	94	30	35	310	305	395	375	
TN	84	77	92	40	35	550	560	5	5	
TX	320	317	99	110	110	2,500	2,550	2,640	2,850	
UT VT	91 153	89 146	98 95	45 60	40 67	113 46	113 50	30	35	
VA	116	105	91	48	38	365	375	29	29	
WA	247	240	97	105	95	130	135	190	205	
WV	15	14	93	7	4	73	65	7	5	
WI	1,265	1,245	98	660	670	670	660	200	210	
WY	4	4	100	1	3	95	100	75	100	
US	9,141.7	8,990.5	98	4,113.9	4,020.0	15,545.1	15,204.2	13,219.8	13,810.9	

^{1/} Cattle and calves on feed are animals for slaughter market being fed a ration of grain or other concentrates and are expected to produce a carcass that will grade select or better.

^{2/} Included in other States.

UNITED STATES CATTLE AND CALF INVENTORY

All cattle and calves in the United States as of January 1, 2004, totaled 94.9 million head, 1 percent below the 96.1 million on January 1, 2003.

All cows and heifers that have calved, at 41.9 million, were down 1 percent from the 42.1 million on January 1, 2003.

- Beef cows, at 32.86 million, were down slightly from January 1, 2003.
- Milk cows, at 8.99 million, were down 2 percent from January 1, 2003.

Other class estimates on January 1, 2004 and the change from January 1, 2003, are as follows:

- All heifers 500 pounds and over, 19.3 million, down 1 percent.
- Beef replacement heifers, 5.52 million, down 2 percent.
- Milk replacement heifers, 4.02 million, down 2 percent.
- Other heifers, 9.80 million, down 1 percent.

- Steers weighing 500 pounds and over, 16.3 million, down 2 percent.
- Bulls weighing 500 pounds and over, 2.21 million, down 2 percent.
- Calves under 500 pounds, 15.2 million, down 2 percent.
- Cattle and calves on feed for slaughter in all feedlots, 13.8 million, up 4 percent.
- The combined total of calves under 500 pounds, and other heifers and steers over 500 pounds outside of feedlots, 27.5 million, down 4 percent.

CALF CROP DOWN 1 PERCENT

The 2003 calf crop was estimated at 37.9 million head, down 1 percent from 2002. Calves born during the first half of the year are estimated at 27.7 million, down 1 percent from 2002.

UNITED STATES SHEEP AND LAMB INVENTORY

All sheep and lamb **inventory** in the United States on January 1, 2004, totaled 6.09 million head, down 3 percent from 2003 and 9

percent below two years ago. The inventory has trended downward since peaking at 56.2 million head in 1942.

DECEMBER HOGS AND PIGS

FLORIDA

Florida inventory of all hogs and pigs was estimated at 30,000 head on December 1, 2003, 14 percent below a year ago.

Breeding inventory at 5,000 head, was 29 percent below last year. Market hog inventory, at 25,000 head, was 11 percent below December 2002. The pig crop for December 2002 through November 2003 totaled 70,000, down 29 percent from last year.

UNITED STATES

U.S. inventory of all hogs and pigs on December 1, 2003, was 60.0 million head. This was 1 percent above December 1, 2002, but slightly below September 1, 2003.

Breeding inventory, at 5.97 million head, was down 1 percent from December 1, 2002, but 1 percent above last quarter. Market hog inventory, at 54.1 million head, was 1 percent above last year, but slightly below last quarter.

RELIABILITY AND ESTIMATING PROCEDURES

Primary data used in making cattle estimates in this report were obtained from a sample of farmers and ranchers across the U.S. using probability surveys. Information was collected by mail, telephone, and personal interview. In Florida, over 900 operators of cattle and dairy farms provided the basic data for the State estimates. Their cooperation is greatly appreciated. Since all operations with cattle were not included in the sample, survey estimates are subjected to sampling variability. The variability, as measured by the relative standard error, is slightly more than one percent of the total cattle and calves at the National level.